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|-------------------------------|---------------------|--------------|--|
| <b>Notice of Allowability</b> | Application No.     | Applicant(s) |  |
|                               | 09/755,002          | KAAN ET AL.  |  |
|                               | Examiner            | Art Unit     |  |
|                               | Kristie D. Shingles | 2141         |  |

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 10/16/2007.
2. ☒ The allowed claim(s) is/are 1,3-7,9-12,14-20,30,31 and 33-36.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All    b) ☐ Some\*    c) ☐ None    of the:
  1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  5. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |  |  |
|--|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892)   | 5. <input type="checkbox"/> Notice of Informal Patent Application  |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                       | 6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date <u>12/19/2007</u> . |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO/SB/08),<br>Paper No./Mail Date _____    | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment  |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance                           |
|  | 9. <input type="checkbox"/> Other _____  |

kds/20071219

**WILLIAM VAUGHN**  
**SUPERVISORY PATENT EXAMINER**  
**TECHNOLOGY CENTER 2100**

**DETAILED ACTION**

**Response to Amendments**

Claims 33-36 have been amended.  
Claims 8, 21-29 and 32 have been cancelled.  
Claims 1-7, 9-20, 30, 31, 33 and 34 are pending.

**Per Examiner's Amendment**

Claims 1, 3, 12 and 14 are amended.  
Claims 2 and 13 are cancelled.

Claims 1, 3-7, 9-12, 14-20, 30, 31 and 33-36 are allowed.

**Response to Arguments**

I. Applicant's arguments (see Remarks pages 9-14 filed 10/16/2007) with respect to claim 1 have been fully considered and are persuasive. The rejections of the pending claims have therefore been withdrawn.

**Examiner's Amendment**

II. An Examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

III. Authorization for this Examiner's amendment was given in a telephone interview with Atty. Aly Dossa on December 19, 2007. Please make the following changes:

- **Claim 1 (Currently Amended):** A system comprising:

a first network;

a data acquisition device connected to the first network;

a second network;

a mobile data acquisition unit consisting of a router and at least one host wherein the at least one host is configured to communicate with the data acquisition device through the first network, wherein the router is configured to communicate with the at least one host, and wherein the router isolates the at least one host and the data acquisition device from the second network;

a template file comprising an operating system command associated with the router, wherein the operating system command comprises a variable; and

a manager program for executing by a processor of the at least one host to assemble first configuring instructions from the template file for configuring the router, wherein network communication is established among the at least one host, the router and a host on the second network responsive to the configuring of the router, and the configuring does not disrupt communication on the first network between the at least one host and the data acquisition device,

wherein the manager program interprets the variable during assembly of the first configuring instructions,

wherein the at least one host has a predetermined configuration, including parameters defining a certain identity, and the configuring includes setting parameters in the router that assign the certain identity to the router, so that the network communication between the at least one host and the router is established by the at least one host recognizing the router identity.

- **Claim 2: Cancelled.**
- **Claim 3:** In line 1 of the claim, replace “claim 2” with—*claim 1*—.
- **Claim 12 (Currently Amended):** A method for managing communication comprising:

executing instructions by at least one host to assemble first configuring instructions for a router from a template file, wherein the router and the at least one host are located in a mobile data acquisition unit consisting of the router and the at least one host, wherein the router isolates the at least one host and a data acquisition device from a second network, wherein the

data acquisition device, the router and the at least one host are connected to a first network, and the data acquisition device and the at least one host are capable of network communication with one another thereon, and wherein the router is connected to the second network having a host, wherein the template file comprises an operating system command associated with the router and wherein the operating system command comprises a variable;

sending the first configuring instructions by the at least one host to the router; and

executing configuring instructions by the router, including the first configuring instructions, wherein executing the configuring instructions by the router comprises:

configuring the router and establishing communication between the at least one host and the router, wherein the configuring does not disrupt the network communication between the at least one host and the data acquisition device on the first network,

wherein a manager program, for execution by a processor of the at least one host, interprets the variable during assembly of the first configuring instructions,

wherein the at least one host has a predetermined configuration, including parameters defining a certain identity, and wherein the step of executing the configuring instructions by the router comprises:

assigning the certain identity to the router, so that the network communication between the at least one host and the router is established by the at least one host recognizing the router identity.

- **Claim 13: Cancelled.**
- **Claim 14:** In line 1 of the claim, replace “claim 13” with—*claim 12*—.

#### Reasons for Allowance

IV. This communication warrants no Examiner's reason for allowance, as Applicant's reply makes evident the reason for allowance, satisfying the record as whole as required by rule 37 CFR 1.104 (e). In this case, the substance of Applicant's comments in the Remarks filed on

10/16/2007 with respect to the claimed limitations sufficiently present the reasons claims are patentable over the prior art of record. Thus, the reason for allowance is in all probability evident from the record and no statement of an Examiner's reason for allowance is necessary (see MPEP 13202.14).

The claimed invention is not specifically disclosed or remotely suggested in the prior art of record. A review of Claims 1, 3-7, 9-12, 14-20, 30, 31 and 33-36 in view of the Examiner's remarks above, indicates that Claims 1, 3-7, 9-12, 14-20, 30, 31 and 33-36 are allowable over the prior art of record.

V. Any comments considered necessary by Applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

#### **Conclusion**

VI. Any inquiry concerning this communication or earlier communications from the Examiner should be directed to Kristie Shingles whose telephone number is 571-272-3888. The Examiner can normally be reached on Monday-Friday 8:30-6:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the Examiner's supervisor, Rupal Dharia can be reached on 571-272-3880. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

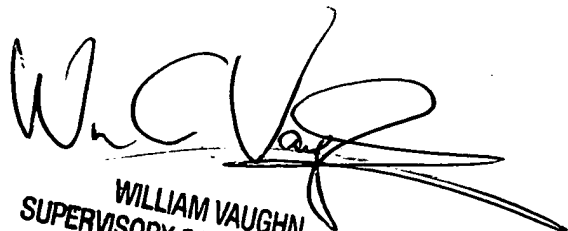
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***Kristie D. Shingles***  
***Examiner***  
***Art Unit 2141***

***kds***

  
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